

Rainfall and Reservoir Update

Sub-Region	Area / Rain Station	Average Annual Rainfall	2015-16 Water Year Total Rainfall	2016-17 Water Year													
				Jul 16	Aug 16	Sep 16	Oct 16	Nov 16	Dec 16	Jan 17	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Cumulative Total	% of Total Average
North Coast	Cambria (ALERT #717)	22.0	17.1 (78%)	0	0	0	1.61 ^B	0 ^A								1.61 ^B	7% ^B
	Whale Rock Reservoir (County Site #166.1)	16.0	14.2 (89%)	0	0	0	2.29	0 ^A								2.29	14%
Inland	Paso Robles (County Site #10.0)	14.1	13.3 (94%)	0	0	0	1.61	0 ^A								1.61	11%
	NE Atascadero (ALERT #711)	17.0	11.3 (66%)	0	0	0	1.93	0 ^A								1.93	11%
	Atascadero MWC (County Site #34.0)	17.5	15.5 (88%)	0	0	0	2.36	0 ^A								2.36	13%
	Santa Margarita (ALERT #723)	24.0	16.6 (69%)	0	0	0	2.88	0 ^A								2.88	12%
	Salinas Dam (County Site #94)	20.9	17.3 (83%)	0	0	0	2.40	0.01 ^A								2.41	12%
South Coast	SLO Reservoir (ALERT #749)	24.0	19.0 (79%)	0	0	0	2.29	0 ^A								2.29	10%
	Lopez Dam (ALERT #737)	21.0	18.0 (86%)	0	0	0	2.59	0 ^A								2.59	12%
	Nipomo South (ALERT #730)	16.0	9.6 (60%)	0	0	0	1.69	0.04 ^A								1.73	11%
	Nipomo East (ALERT #728)	18.0	12.3 (68%)	0	0	0	2.17	0.04 ^A								2.21	12%

A - Report generated at 10:00 a.m. on 11/07/2016

B - Due to an equipment malfunction, not all rain was recorded at this site.

Notes:

This table contains provisional data from automated gauges and has not been verified.

All units reported in inches.

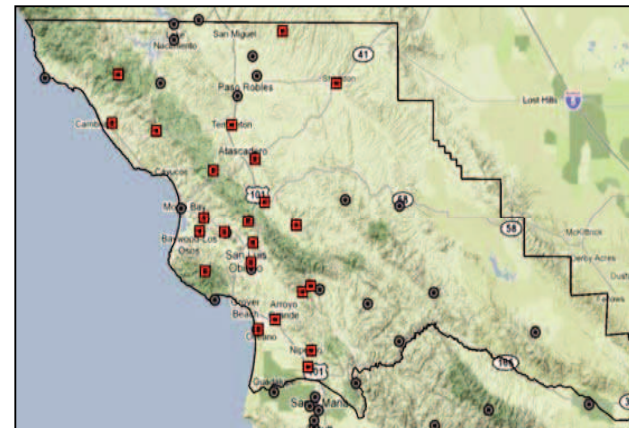
Reservoir Update

Reservoir	Date	Water Elevation (ft)	Spillway Elevation (ft)	Storage (acre-feet)	Capacity (%)
Nacimiento Reservoir	November 4, 2016	730.1	787.75 - 800.0 (w/gates fully inflated)	92,275	24%
	November 4, 2015	721.0		71,150	19%
Lopez Reservoir	November 7, 2016	458.7	522.7	11,309	23%
	November 7, 2015	468.2		14,714	30%
Salinas Reservoir (Santa Margarita Lake)	November 4, 2016	1,244.2	1300.7	2,267	10%
	November 4, 2015	1,249.6		3,060	13%
Whale Rock Reservoir	October 26, 2016	156.4	218.3	12,369	32%
	October 26, 2015	161.5		13,936	36%
Twitchell Reservoir	November 4, 2016	525.1	651.5	61	0.03%
	October 26, 2015	527.5		102	0.05%

Note 1: Historically, Twitchell Reservoir elevation gauge does not report values below 539 ft. Twitchell Reservoir was designed for protection from flood and drought. Excess rain runoff is stored in the reservoir protecting the valley from flood, then water is released as quickly as possible while still allowing it to recharge the groundwater basin.

Note 2: In May 2014, the Whale Rock Commission adopted a new Bathymetric Study and Volumetric Analysis with new lake capacity and spillway elevation values. Those new values are reflected in this report.

Select Real-Time Rain Gauges in SLO County



Notes:

Sites maintained by County staff are identified with red squares.

Sites maintained by other agencies are identified with black circles.

For more information, please contact Dustin Idler, (805)781-5272.